

Water governance is a way to ensure clean water around the year in equitable way sustainably, which require centre and state cooperation.

water is a state subject under ~~Art~~ schedule 7 of the constitution, but it has cross border infiltration & require - multiple stakeholders from state and centre to govern it.

New India has prioritise water as important constituent of it such as "Nal Ghare Jal" under Saf Tivaw mission (STM).

But there are inherent problems in water governance such as

(i) Aqueduct Water Risk Atlas

placed India under 30 most water stressed

country due to mismanagement of waters  
★ Groundwater which is limited  
is under excessive usage and NITI Ayog  
pointed that 91 country will become out of  
ground water by 2020.

★ Ground water is 85% used by  
Agriculture which is a state subject while  
Atal Bhujal Yojna is a central sector scheme.

(ii) River water sharing is a complicated  
issue which require state cooperation while  
centre has been accused of

★ political bias favouring &  
disfavouring

★ centralisation of dispute  
management through bills like  
River water Dispute Amendment Bill (2019)

2 Dam Safety Bill 2019.

(iii) water governance can only be ensured within large framework of environmental governance such as → Rain water management  
→ Forest management  
→ Lake & wetland management

where. state will require centre's guidelines & technology while state centre require state for implementation.

### way forward

(i) ARC2 recommended for minimum judicial intervention in river dispute as provided under constitution (Article 262)

- River Boards should be established
- A centre should be fair & transparent.

(ii) Jal Jivan Mission should be adopted by states since it is one of the most budgeted scheme of government.

(iii) Water governance should be  
prioritise under zonal councils, so that  
rivers disputes can be solved with trust  
and people participation led by NGOs.